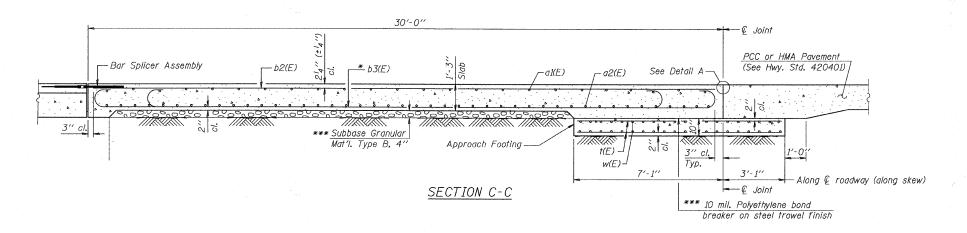
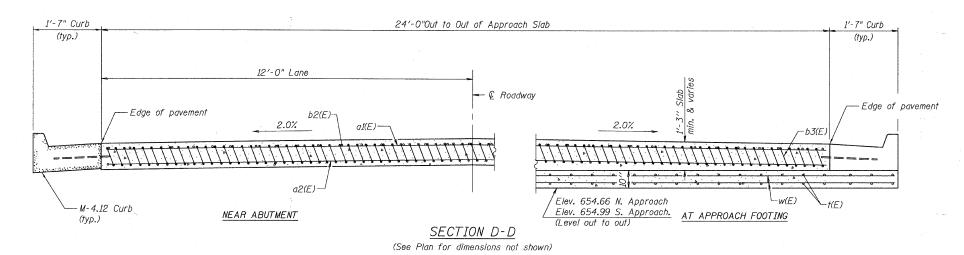
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION





Notes:

See sheet 14 for Detail A. Approach slab shall be paid for as Concrete Superstructure. Approach footing concrete shall be paid for as Concrete Structures. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.

The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf. For bar splicer details, see sheet 16. Cost of excavation for approach footing included with Concrete Structures.

TWO APPROACHES BILL OF MATERIAL

1 11					
No.	Size	Length	Shape		
50	#4	23'-8"			
92	#5	23'-8"			
44	#4	29'-8''			
120	#9	30′-9′′	ــــــــــــــــــــــــــــــــــــــ		
108	#4	9'-8''			
80	#5	25'-10"			
Protective Coat			160		
Concrete Superstructure			66.7		
Concrete Structures			16.4		
Bridge Deck Grooving			160		
Reinforcement Bars, Epoxy Coated			19,340		
	50 92 44 120 108 80 Coat Structure seck Groov ment Bar	50 #4 92 #5 44 #4 120 #9 108 #4 80 #5 9 Coat Superstructure Structures eack Grooving ment Bars,	50 #4 23'-8" 92 #5 23'-8" 44 #4 29'-8" 120 #9 30'-9" 108 #4 9'-8" 80 #5 25'-10" 9 Coat Sq. Yd. Superstructure Cu. Yd. Structures Cu. Yd. seck Grooving Sq. Yd. ment Bars, Pound		

* Tilt #9 b3(E) bars as required to maintain clearance.

*** Cost included with Concrete Superstructure.

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(Sheet 2 of 2)

BRIDGE APPROACH SLAB DETAILS STRUCTURE NO. 049-6153

SHEET NO. 9	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		09-00084-00-BR	LÄKE	16	15	
10 SHEETS			CONTRACT	NO. 63587		
	FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT					

15-Approach Slab Details 2.dgn 4/4/2011 4:28:59 PM

DESIGNED L. LAWS

CHECKED J. BUCHOLC DRAWN L. LAWS

CHECKED J. BUCHOLC